

film (i.e. anti-reflection film), a light shading film and a phase shift film are different from each other. These films are not interchangeable to those skilled in the arts. In particular, a light shading film is made of a metal film such as CR, formed selectively on a transparent substrate to shade selectively incident light. It is used as an original exposure plate in an optical transcription technique. A reflection preventing film (i.e. anti-reflection film) is an oxide which is formed on or under a light shading film and prevents the reflection by the light shading film to control flare. It is typically made of a semi-transparent film to be applied for absorption. A phase shift film selectively inverts the phase of light which goes through the absent region of a light shading film and adjusts an optical image. The transparency of itself would be required to invert only the phase. Applicant respectfully bring the Examiner's attention to attached Figure A which shows the differences between the three films.

Furthermore, Applicants respectfully traverse the Examiner's statement "In addition, Applicant argues that *Hur* does not teach the substrate is etched as recited in claims 7 and 22. However, claim 7 is only drawn to a mask and recites the structural features of the mask. Claim 22 does not require that the method steps take place in the order in which they occur".

Applicant respectfully point out that if the order of the steps or even one of the steps is changed, the result would be different from the method as claimed. In other words, the embodiment can not be reproduced by rearranging the order of the steps as suggested by the Examiner.

Thus it now appears that the application is in condition for reconsideration and allowance. Reconsideration and allowance at an early date are respectfully requested.

If for any reason the Examiner feels that the application is not now in condition for allowance, it is respectfully requested that the Examiner contact, by telephone, the Applicant's undersigned attorney at the indicated telephone number to arrange for an interview to expedite the disposition of this case.

In the event that this paper is not timely filed within the currently set shortened statutory period, Applicant respectfully petitions for an appropriate extension of time. The fees for such extension of time may be charged to our Deposit Account No. 02-4800.

In the event that any additional fees are due with this paper, please charge our Deposit Account No. 02-4800.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: 

Ellen Marcie Emas
Registration No. 32,131

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

Date: April 4, 2001